DOBRUSIN & THENNISCH PC

401 S. Old Woodward Avenue, Suite 311

Birmingham, MI 48009 Telephone: (248) 593-9900 Facsimile: (248) 593-0581

FACSIMILE TRANSMITTAL SHEET TO: Examiner H. Wachsman Scott Chapple COMPANY: **USPTO** 7/9/02 FAX NUMBER TOTAL NOTOF PAGES INCLUDING COVER: 703-308-7382 PHONE NUMBER: SENDER'S REFERENCE NUMBER: 1012-001 YOUR REFERENCE NUMBER: 09/210,485 X URGENT FOR REVIEW PLEASE COMMENT PLEASE REPLY PLEASE RECYCLE

FAX 1 OF 2

FAX COPY RECEIVED

JUL 9 2002

TECHNOLOGY CENTER 2800

THIS MESSAGE IS INTENDED ONLY POR THE USE OF THE INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED, AND MAY CONTAIN INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL AND EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAWS. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT, OR THE EMPLOYEE OR AGENT RESPONSIBLE FOR DELIVERING THE MESSAGE TO THE INTENDED RECIPIENT, YOU ARE HERBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION OR COPYING OF THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN ORIGINAL MESSAGE TO US AT THE ABOVE ADDRESS VIA U.S. POSTAL SERVICE. THANK YOU.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Mansky et al.

Application No.: 09/210,485

Group No.: 2858

Filed: December 11, 1998

Examiner: H. Wachsman

For: APPARATUS FOR RAPID SENSOR-ARRAY BASED MATERIALS

CHARACTERIZATION

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following papers: return postcard dated February 27, 2002; Amendment Transmittal (3 pages); Amendment and Response (48 pages); Transmittal of Formal Drawings (1 page); Formal Drawings (25 pages) (Figs. 1A-21B); Supplemental Information Disclosure Statement (2 pages); PTO.SB.08A (1 page); PTO.SB.08B (1 page) are being facsimile transmitted to the Patent and Trademark Office to Examiner H. Wachsman at (703) 308-7382 on the date shown below:

Date: July 9, 2002

Shelley L. Erla

Signature

FAX 1 OF 2

FAX COPY RECEIVED

JUL 9 2002

TECHNOLOGY CENTER 2800

Serial No. 09/210,485, Filed 12/11/98 Atty: SAC

Inventors: Mansky et al.

Docket #: 1012-001

FEB 2 7 2002

Date Mailed: 02/26/02 Express Mail Label No. EV057648588US

Title: APPARATUS FOR RAPID SENSOR ARRAY-BASED MATERIALS CHARACTERIZATION

The following was/were-received in the U.S. Patent & Patent Trademark Office Mail Room on the date stamp of each.

1. Amendment Transmittal (3 pages) (in duplicate)
2. Amendment and Response (48 pages)
3. Transmittal of Formal Drawings (1 page)
4. Drawings (25 pages) (Figs. 14 21B)
5. Supplemental Information Disclosure Statement
5. PTO SB 08A (1 page) with a copy of 5 references
7. PTO SB 08B (1 page) with a copy of 5 references
8. This gestcard

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Mansky, Paul; Bennett, James

FOR

RAPID

Application No.: 09/210,485

Group No.: 2858

Filed: 12/11/1998 For: APPARATUS

2.

Examiner: H. Wachsman

SENSOR-ARRAY BASED

MATERIALS

CHARACTERIZATION

Commissioner for Patents Washington, D.C. 20231

AMENDMENT TRANSMITTAL

FAX COPY RECEIVED

1. Transmitted herewith is an amendment for this application.

TECHNOLOGY CENTER 2800

STATUS

Applicant is a small entity. A statement was already filed.

EXTENSION OF TERM

 The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply. Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that

CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. 1.8(a))

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

[x] deposited with the United States Postal Service with sufficient postage as "Express Mail Post Office to Addressee" Mail Label No. EV057648588US In an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231.

02-27-01

FACSIMILE

transmitted by facsimile to the Patent and Trademark Office.

Signature

Roni Masquelier

(type or print name of person certifying)

(Amendment Transmittal-page 1)

applicant has inadvertently overlooked the need for a petition for extension of time.

FEE FOR CLAIMS

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

	(Col.1)		(Col. 2)	(Col. 3)SMALL ENTITY				
Claims Remaining After Amendment			Highest No. Previously Paid For	Present Extra	Rate	Addit. Fee		
Total	466	Minus	474	= 0	x \$9 =	\$0		
Indep.	24	Minus	6	= 18	x \$42 =	\$756		
First P	resentation	on of Mu	ıltiple Deper	ndent Clair	m + \$140 =	\$0		
	Total Addit. Fee \$756							

- * If the entry in Col. 1 is less than the entry in Col. 2, write "O" in Col. 3,
- If the "Highest No. Previously Paid For" IN THIS SPACE (Column 2, Row 1) is less than 20, enter "20".
- *** If the "Highest No. Previously Paid For" IN THIS SPACE (Column 2, Row 2) is I ss than 3, enter "3".

The "Highest No. Previously Paid For" (Total or Indep.) is the highest number found in the appropriate box in Col. 1 of a prior amendment or the number of claims originally filed.

FAX COPY RECEIVED

Total additional fee for claims required \$756.00 JUL 9 2002

FEE PAYMENT

TECHNOLOGY CENTER 2800

 Charge Account No. 50-0496 the sum of \$756.00. A duplicate of this transmittal is attached.

FEE DEFICIENCY

6. If any additional extension and/or fee is required, charge Account No. 50-0496.

(Amendment Transmittal-page 2)

If any additional fee for claims is required, charge Account No. 50-0496.

Date: 2-27-02

Scott A. Chapple
Registration No. 46,287
DOBRUSIN & THENNISCH PC
401 S. Old Woodward Avenue
Suite 311
Birmingham, MI 48009
248-593-9900
Customer No. 25215

FAX COPY RECEIVED

JUL 9 2002

TECHNOLOGY CENTER 2800

(Amendment Transmittal--page 3)

PATENT

Hange 7/23/12

Practitioner's Docket No. 1012-001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Mansky et al.

Application No.: 09/210,485

Gr up No.: 2858

Filed: December 11, 1998

Examiner: H. Wachsman

For: APPARATUS FOR RAPID

SENSOR-ARRAY BASED

MATERIALS

CHARACTERIZATION

Commissioner for Patents Washington, D.C. 20231

TRANSMITTAL OF FORMAL DRAWINGS

Attached please find:

(a) the formal drawing(s) for this application.Number of Sheets: 25 (Figs. 1A-21B).

Date: 2 - 27 - 02

Scott A. Chapple

Registration No. 46,287 DOBRUSIN & THENNISCH PC 401 S. Old Woodward Avenue

Suite 311

Birmingham, MI 48009

248-593-9900

Customer No. 25215

FAX COPY RECEIVED

TECHNOLOGY CENTER 2800

CERTIFICATE OF MAILING (37 C.F.R. section 1.8(a))

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage Express Mail "Post Office to Addressee" Mail Label No. EV057648588US in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231.

Date: 02-27-02

(type or print name of person mailing paper)

Roni Masquelier

Signature of person malling paper

(Transmittal of Formal Drawings In Response to Notice of Informal Drawings-page 1 of 1)

שוב אם אר דו בא אחרת אוו באר מוך אם אור הדו

DOBRUSIN & THENNISCH PC

401 S. Old Woodward Avenue, Suite 311

Birmingham, MI 48009 Telephone: (248) 593-9900

(248) 593-0581 Facsimile:

FACSIMILE TRANSMITTAL SHEET Examiner H. Wachsman Scott Chapple COMPANY: **USPTO** 7/9/02 FAX NUMBER TOTAL NO. OF PAGES INCLUDING COVER: 703-308-7382 PHONE NUMBER: SENDER'S REFERENCE NUMBER: 1012-001 YOUR REFERENCE NUMBER: RE: 09/210,485 X URGENT FOR REVIEW | PLEASE COMMENT | PLEASE REPLY ☐ PLEASE RECYCLE

FAX 2 OF 2

FAX COPY RECEIVED

JUL 9 2002

TECHNOLOGY CENTER 2800

THIS MESSAGE IS INTENDED ONLY POR THE USE OF THE INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED, AND MAY CONTAIN INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL AND EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAWS. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT, OR THE EMPLOYEE OR AGENT RESPONSIBLE FOR DELIVERING THE MESSAGE TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION. DISTRIBUTION OR COPYING OF THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ENROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHIONE AND RETURN ORIGINAL MESSAGE TO US AT THE ABOVE ADDRESS VIA U.S. POSTAL SERVICE. THANK YOU.

FAX COPY RECEIVED

JUL 9 2002

TECHNOLOGY CENTER 2800